

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Shunichi NUMAZAKI et al

SERIAL NO: NEW DIVISIONAL APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: IMAGE CAPTURE MODULE AND IMAGE CAPTURE APPARATUS FOR INPUTTING SHAPE OF OBJECT  
ON THREE DIMENSIONAL SPACE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were made of record in parent application serial no. 09/146,957, filed September 4, 1998, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

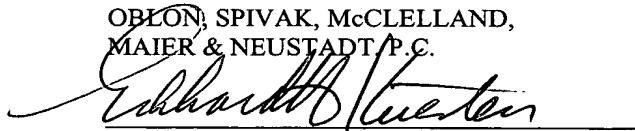
- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☐ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT P.C.



Eckhard H. Kuesters

Registration No. 28,780



22850

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
239592US2RD DIVSERIAL NO.  
NEW DIV. APPLICATION

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
SHUNICHI NUMAZAKI ET ALFILING DATE  
HEREWITH

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,681,432	07-1987	KAWABATA ET AL			
	AB	5,801,763	09-1998	SUZUKI, HIROYOSHI			
	AC	5,457,492	10-1995	SASAKI ET AL			
	AD	3,375,752	04-1968	H. N. FAIRBANKS ET AL			
	AE	6,091,453	07-2000	COAN ET AL			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	5-70075	09/21/1993	JAPAN		X
	AP	08-340479	12/24/1996	JAPAN (w/English Abstract)		X
	AQ	09-265346	10/07/1997	JAPAN (w/English Abstract)		X
	AR	62-052631	03/07/1987	JAPAN (w/English Abstract)		X
	AS	07-141101	06/02/1995	JAPAN (w/English Abstract)		X
	AT	9-128141	05/16/1997	JAPAN (w/English Abstract)		X
	AU	10-177449	06/30/1998	JAPAN (w/English Abstract)		X
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Japanese Official Action w/English Translation	
	AX		
	AY		
	AZ		<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.